

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46	(calculat\$5 near5 (probability adj3 estimat\$4)) and normali\$6	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:11
L2	37	((calculat\$5 near5 (probability adj3 estimat\$4)) and normali\$6) and (conver\$5 or switch\$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:09
L3	2	((calculat\$5 near5 (probability adj3 estimat\$4)) and normali\$6) and (conver\$5 or switch\$4) and ((MAP or iterative or recursive or turbo) near3 decod\$5)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:10
L4	4	((calculat\$5 same (probability adj3 estimat\$4)) and normali\$6) and (conver\$5 or switch\$4) and ((MAP or iterative or recursive or turbo) near3 decod\$5)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:11
L5	112	(calculat\$5 same (probability adj3 estimat\$4)) and normali\$6	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:12
L6	5	(calculat\$5 same (probability adj3 estimat\$4)) and normali\$6 and unnormali\$4	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:12
L7	7	(calculat\$5 same (probability adj3 estimat\$4)) and normali\$6 and (unnormali\$4 or non-normali\$4 or (non adj1 normali\$5))	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:13
L8	5	(calculat\$5 same (probability adj3 estimat\$4)) and normali\$6 and (unnormali\$4 or non-normali\$4 or (non adj1 normali\$5)) and (switch\$4 or conver\$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:13
L9	37	(probability adj3 estimat\$4) and normali\$6 and (unnormali\$4 or non-normali\$4 or (non adj1 normali\$5)) and (switch\$4 or conver\$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:14
L10	2	(probability adj3 estimat\$4) and normali\$6 and (unnormali\$4 or non-normali\$4 or (non adj1 normali\$5)) and (switch\$4 or conver\$4) and ((MAP or iterative or recursive or turbo) near2 decod\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:19
L12	61	ito-noriyoshi.in.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:21

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L13	54	katsuragawa-hiroshi.in.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:19
L14	3	(probability adj3 estimat\$4) and normali\$6 and (unnormali\$4 or non-normali\$4 or (non adj1 normali\$5)) and (switch\$4 or conver\$4) and ((MAP or iterative or recursive or turbo) near2 decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 11:19
L17	1	ting-yu-jing.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 11:20



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## » Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Iterative channel estimation and decoding of pilot symbol assisted turbo fading channels**  
Valenti, M.C.; Woerner, B.D.;  
[Selected Areas in Communications, IEEE Journal on](#)  
Volume 19, Issue 9, Sept. 2001 Page(s):1697 - 1705  
Digital Object Identifier 10.1109/49.947034  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(200 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **Iterative channel estimation for turbo equalization over MIMO double selective channels**  
Huiheng Mai; Burr, A.G.;  
[Vehicular Technology Conference, 2004. VTC2004-Fall, 2004 IEEE 60th](#)  
Volume 2, 26-29 Sept. 2004 Page(s):1478 - 1482 Vol. 2  
Digital Object Identifier 10.1109/VETECF.2004.1400269  
[AbstractPlus](#) | Full Text: [PDF\(1917 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 3. **Iterative channel estimation for turbo equalization**  
Huiheng Mai; Burr, A.G.; Hirst, S.;  
[Personal, Indoor and Mobile Radio Communications, 2004. PIMRC 2004. 15th International Symposium on](#)  
Volume 2, 5-8 Sept. 2004 Page(s):1327 - 1331 Vol.2  
[AbstractPlus](#) | Full Text: [PDF\(411 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. **On channel estimators for iterative CDMA multiuser receivers in flat Rayleigh fading channels**  
Wehinger, J.; Mecklenbrauker, C.F.; Muller, R.R.; Zemen, T.; Loncar, M.;  
[Communications, 2004 IEEE International Conference on](#)  
Volume 5, 20-24 June 2004 Page(s):2497 - 2501 Vol.5  
Digital Object Identifier 10.1109/ICC.2004.1312981  
[AbstractPlus](#) | Full Text: [PDF\(311 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 5. **Large vocabulary decoding and confidence estimation using word posteriors**  
Evermann, G.; Woodland, P.C.;  
[Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on](#)

Volume 3, 5-9 June 2000 Page(s):1655 - 1658 vol.3  
Digital Object Identifier 10.1109/ICASSP.2000.862067

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**6. A new frame-error estimation criterion for ARQ/HARQ schemes**

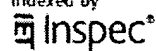
Jagath Kumara, K.D.R.;

[Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Integration. IEEE](#)

Volume 3, 8-12 Nov. 1998 Page(s):1647 - 1651 vol.3  
Digital Object Identifier 10.1109/GLOCOM.1998.776668

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